

(1) OWNER: Name Duncan, David J Address Rt 2 Box 89A, Medical Lake

(2) LOCATION OF WELL: County Spokane N2 NE 1/4 Sec 9 T. 29 N., R. 40 W.M.

(2a) STREET ADDRESS OF WELL (or nearest address)

(3) **PROPOSED USE:** ☒ Domestic ☐ Industrial ☐ Municipal ☒ Irrigation ☐ Test Well ☐ Other ☐ DeWater

(4) **TYPE OF WORK:** Owner's number of well
(if more than one) _____

Abandoned <input type="checkbox"/>	New well <input type="checkbox"/>	Method: Dug <input type="checkbox"/>	Bored <input type="checkbox"/>
Deepened <input type="checkbox"/>		Cable <input type="checkbox"/>	Driven <input type="checkbox"/>
Reconditioned <input type="checkbox"/>		Rotary <input type="checkbox"/>	Jetted <input type="checkbox"/>

(5) **DIMENSIONS:** Diameter of well 6" inches.
 Drilled 60 feet. Depth of completed well 60 ft.

(6) CONSTRUCTION DETAILS:

Casing installed: 2 1/2 " Diam. from 0 ft. to 20 ft.

Welded ☐ " Diam. from _____ ft. to _____ ft.

Liner installed ☐ " Diam. from _____ ft. to _____ ft.

Threaded ☐ " Diam. from _____ ft. to _____ ft.

Perforations: Yes ☐ No ☒

Type of perforator used _____

SIZE of perforations _____ in. by _____ in.

_____ perforations from _____ ft. to _____ ft.

_____ perforations from _____ ft. to _____ ft.

_____ perforations from _____ ft. to _____ ft.

Screens: Yes ☐ No ☒

Manufacturer's Name _____

Type _____ Model No. _____

Diam. _____ Slot size _____ from _____ ft. to _____ ft.

Diam. _____ Slot size _____ from _____ ft. to _____ ft.

Gravel packed: Yes ☐ No ☒ Size of gravel _____

Gravel placed from _____ ft. to _____ ft.

Surface seal: Yes ☒ No ☐ To what depth? 20 ft.
Material used in seal Benlonite
Did any strata contain unusable water? Yes ☐ No ☐
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(7) **PUMP:** Manufacturer's Name _____
Type: _____ H.P. _____

(8) WATER LEVELS: Land-surface elevation _____ ft.
above mean sea level _____ ft.
Static level _____ ft. below top of well Date _____
Artesian pressure _____ lbs. per square inch Date _____
Artesian water is controlled by _____ (Cap. valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes ☐ No ☐ If yes, by whom? _____
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.

11	11	11	11
11	11	11	11

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)					
Time	Water Level	Time	Water Level	Time	Water Level
0	0	0	0	0	0
1	1	1	1	1	1
2	2	2	2	2	2
3	3	3	3	3	3
4	4	4	4	4	4
5	5	5	5	5	5
6	6	6	6	6	6
7	7	7	7	7	7
8	8	8	8	8	8
9	9	9	9	9	9
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72	72	72	72	72	72
73	73	73	73		

Date of test _____

Bailer test _____ gal. /min. with _____ ft. drawdown after _____ hrs.
Airtest _____ gal. /min. with stem set at _____ ft. for _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes ☐ No ☐

(10) WELL LOG or ABANDONMENT PROCEDURE DESCRIPTION

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information.

MATERIAL	FROM	TO
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Soil	0	1
Basalt	1	60

Work started _____, 19. Completed approx, 1991

WELL CONSTRUCTOR CERTIFICATION:

I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

NAME _____
(PERSON, FIRM, OR CORPORATION) (TYPE OR PRINT)

Address _____

(Signed) _____ License No. _____
(WELL DRILLER)

Contractor's
Registration
No. _____ Date _____, 19____

(USE ADDITIONAL SHEETS IF NECESSARY)



Affidavit of Publication

STATE OF WASHINGTON
COUNTY OF SPOKANE

ss.

WILLIAM N. IFFT, being first duly sworn on oath deposes and says that he is the publisher of the Cheney Free Press, a weekly newspaper. That said newspaper is a legal newspaper and has been approved as a legal newspaper by order of the superior court in the county in which it is published and it is now and has been for more than six months prior to the date of the publication hereinafter referred to, published in the English language continually as a weekly newspaper at 1855 First Street, Cheney, Washington, and is now and during all of said time was published in an office at the aforesaid place of publication of said newspaper. That the annexed is a true copy of:

NOTICE OF APPLICATION TO APPROPRIATE PUBLIC WATERS

as it was published in regular issues (and not in supplement form) of said newspaper once a week for a period of two consecutive week(s), commencing on the 7th day of January, 19 93, and ending on the 14th day of January, 19 93, both dates inclusive, and that such newspaper was regularly distributed to its subscribers during all of said period. That the full amount of the fee charged for the foregoing publication is the sum of \$ 41.60, at the rate set forth by the 1977 Washington State Legislature.

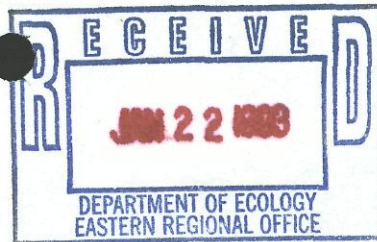
Subscribed and sworn to before me this

18th day of January, 19 93

Notary Public in and for the State of Washington, Residing at

Cheney, Washington.

OK - cac
AFF. EX.
2-13-93



NOTICE OF APPLICATION TO APPROPRIATE PUBLIC WATERS

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

TAKE NOTICE:

That David J. and Kathryn M. Duncan of Medical Lake, Washington on July 23, 1992 under Application No. G3-29248 filed for permit to appropriate public waters, subject to existing rights, from two (2) wells in the amount of 60 gallons per minute each year, for continuous domestic and heat pump supply and the seasonal irrigation of 5 acres. The source of the proposed appropriation is located within the N $\frac{1}{2}$ NE $\frac{1}{4}$ of Section 9, Township 24 N., Range 40 E.W.M., in Spokane County.

Protests or objections to approval of this application must include a detailed statement of the basis for objections; protests must be accompanied by a two dollar (\$2.00) recording fee and filed with the Department of Ecology, at the address shown below, within thirty (30) days from January 14, 1993.

STATE OF WASHINGTON
Department of Ecology
N. 4601 Monroe, Suite 100
Spokane, WA 99205-1295
January 7 and 14, 1993.

ROW HAS
COPY + FE packet
2/26/93



COPY

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

N. 4601 Monroe, Suite 100 • Spokane, Washington 99205-1295 • (509) 456-2926

December 13, 1992

Mr. & Mrs. David J. Duncan
Route 2, Box 89A
Medical Lake, WA 99022

Dear Mr. & Mrs. Duncan:

Re: Ground Water Application No. G3-29248

We have received your application for the appropriation of water and it has been assigned the above number. Will you please refer to it by number in future correspondence. We are enclosing a receipt for your application fee.

Enclosed is a notice of your application which must be published once a week for two consecutive weeks in the Cheney Free Press published in Spokane County as provided in RCW 90.03.280. This newspaper has general circulation in the locality where the water is to be appropriated and used and is qualified as a legal newspaper as provided in Chapter 65.16 RCW.

Please draw to the publisher's attention that the actual date of the second publication must appear in the space in the notice over the caption "last date of publication".

To assure accuracy, it is the responsibility of the applicant to check the notice carefully before having it published. If an error is detected, do not submit the notice for publication, but refer the error to this office for correction and/or resolution.

Please provide us with the original notarized affidavit of that publication. Publication should start within thirty (30) days and the affidavit must be received in this office within sixty (60) days from date of letter or rejection will be initiated.

Sincerely,

Ronald J. Raby
Allocation and Management Unit
Water Resources Program

RJR:mjw
Enclosures

RECEIPT

182581

WASHINGTON STATE
DEPARTMENT OF ECOLOGY

RECEIVED FROM

David Duncan

7/23

19

92

DOLLARS

\$10.00

FUND:

General

Rec.Rev.

Basic Data

Other

Cash

✓

Check

SOURCE:

Water Code

Publications

Adjudications

Refunds

M.O.

Per. and Lic.

Investments

Registration

Other

Application fee

By

M. J. Hilkey

Rec'd 7/23/92

Thank You

COPY

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DEPARTMENT OF ECOLOGY

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(Last date of publication to be entered above by publisher)

State of Washington
Department of Ecology
N. 4601 Monroe, Suite 100
Spokane, WA 99205-1295

NOTICE

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DO NOT REMOVE

WASHINGTON
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 REARDAN 15' QUADRANGLE

179 III NE
RDAN EAST

